

FIG. 1

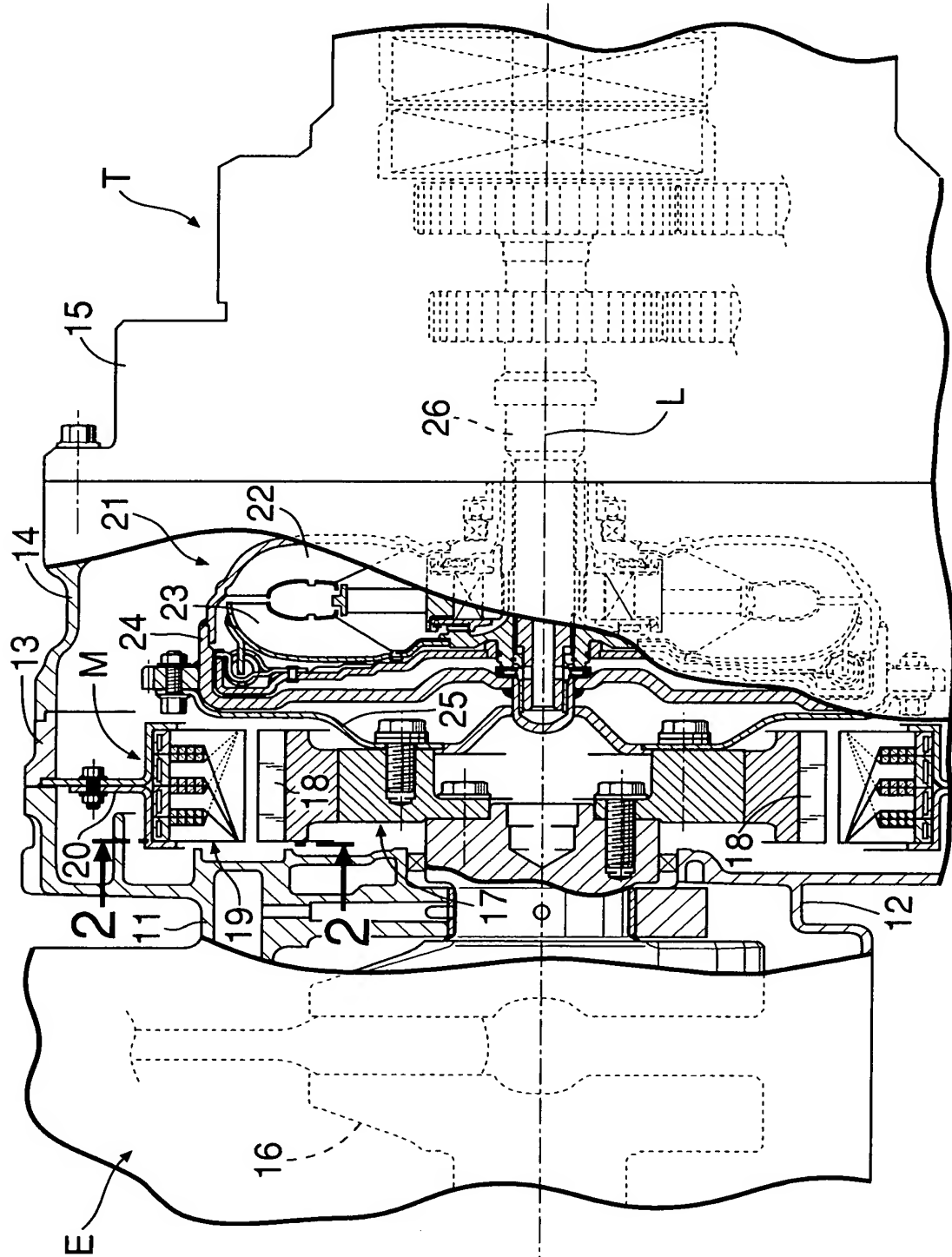


FIG. 2

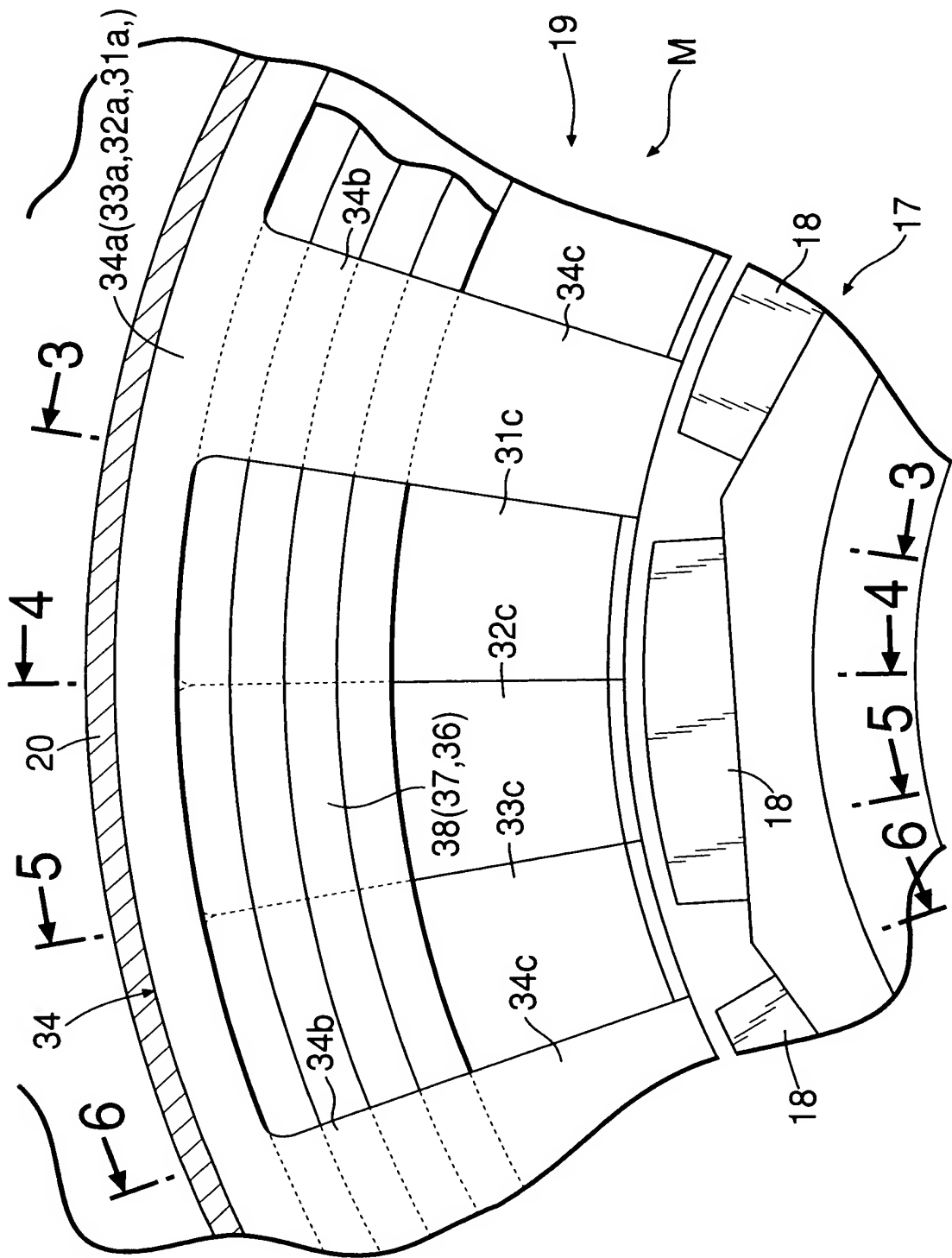


FIG.4

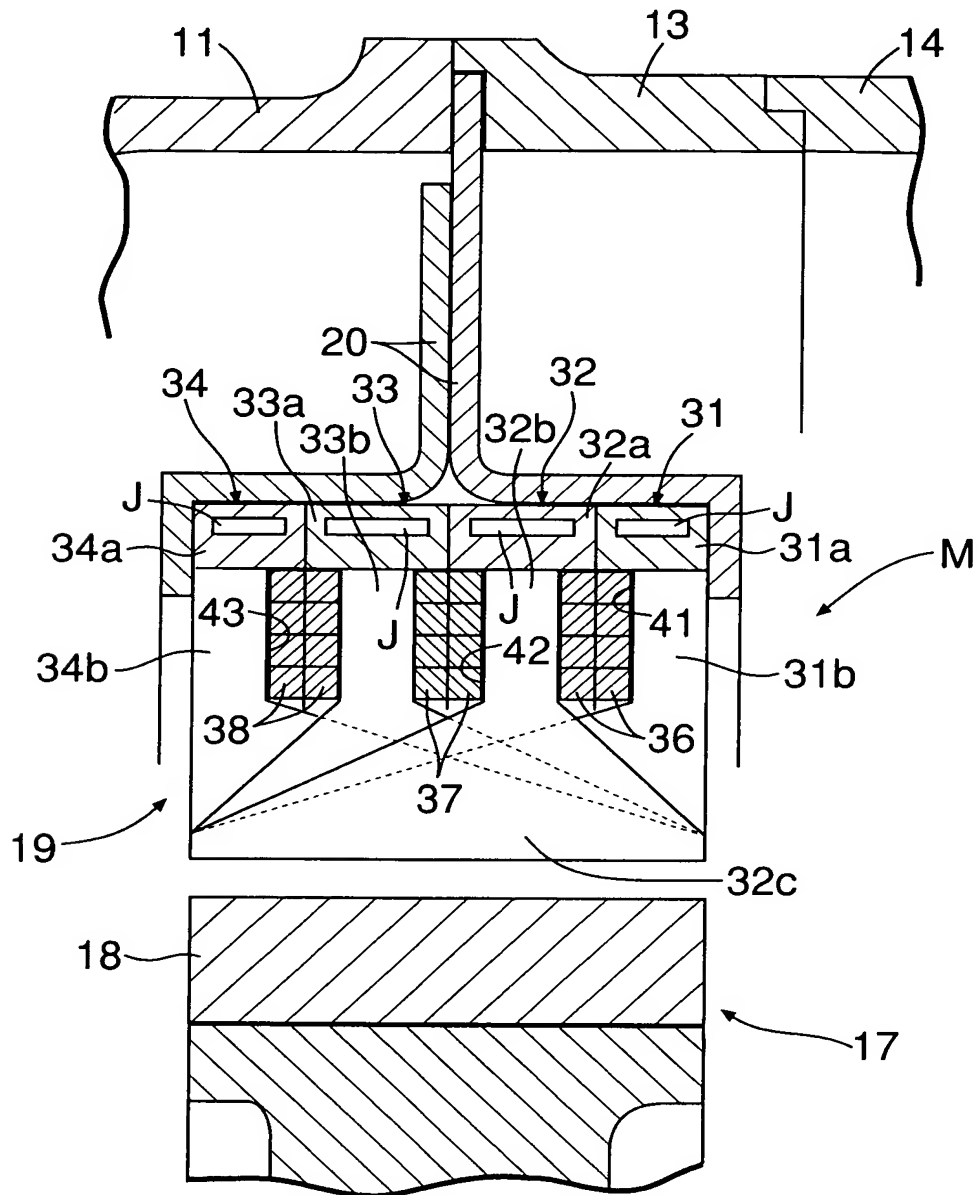
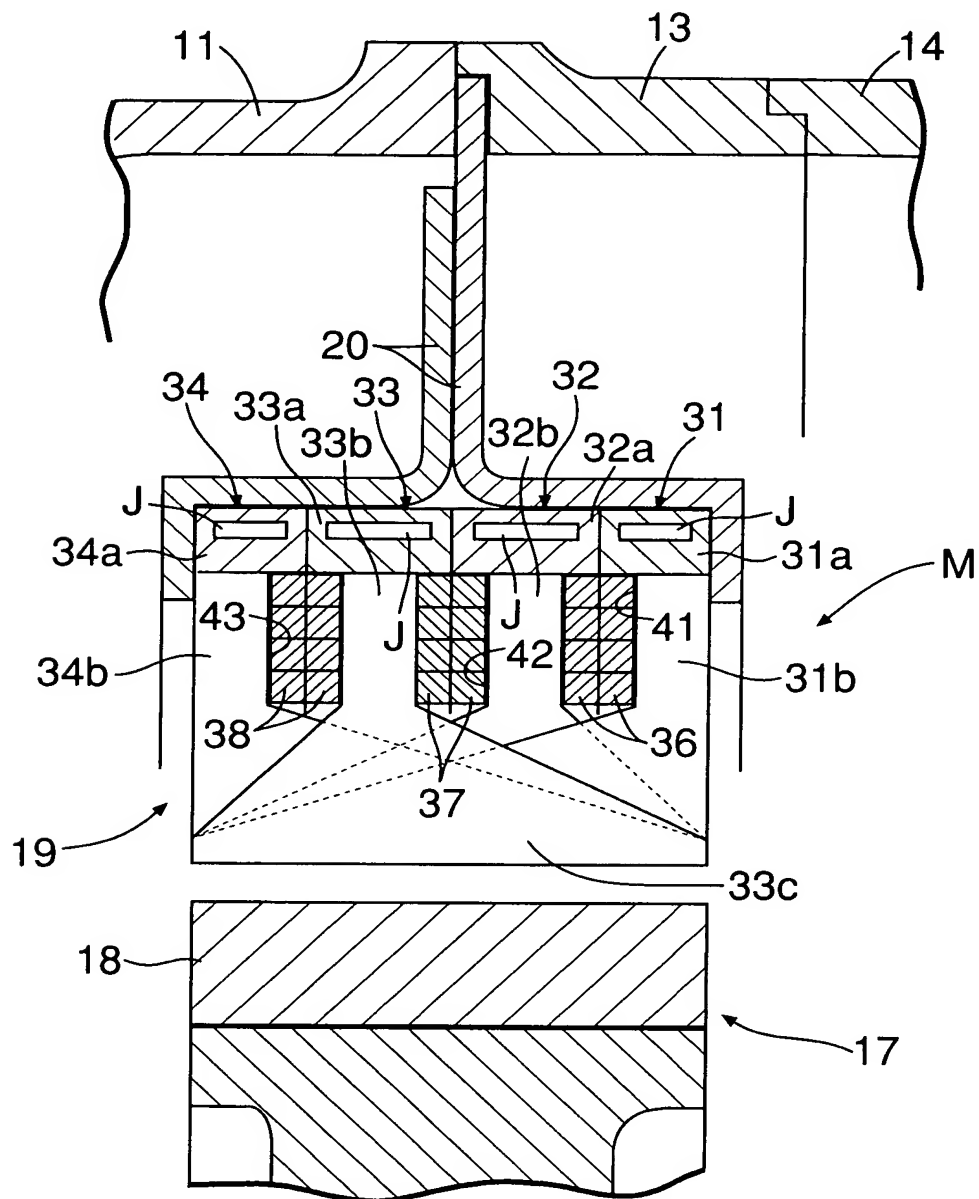


FIG.5



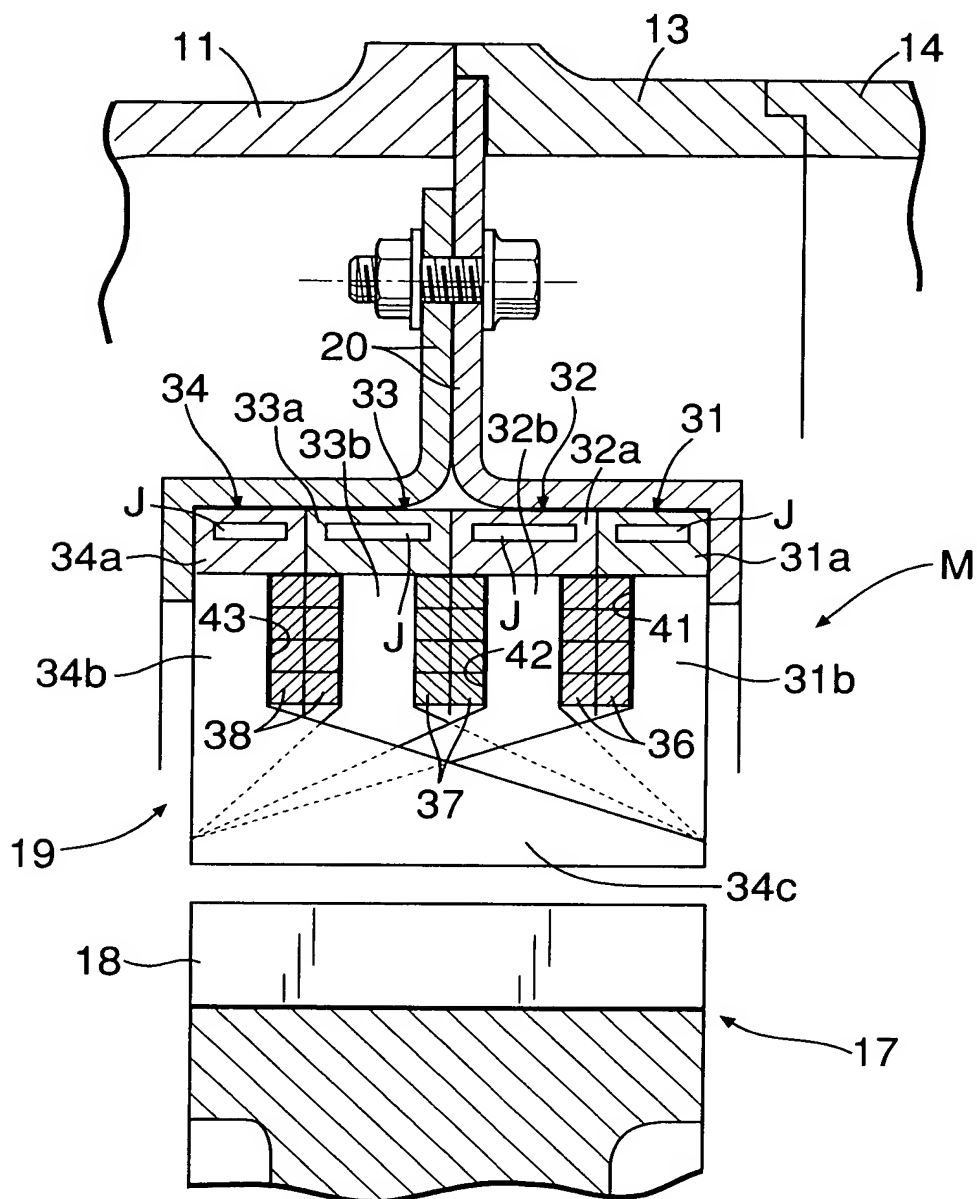


FIG.7

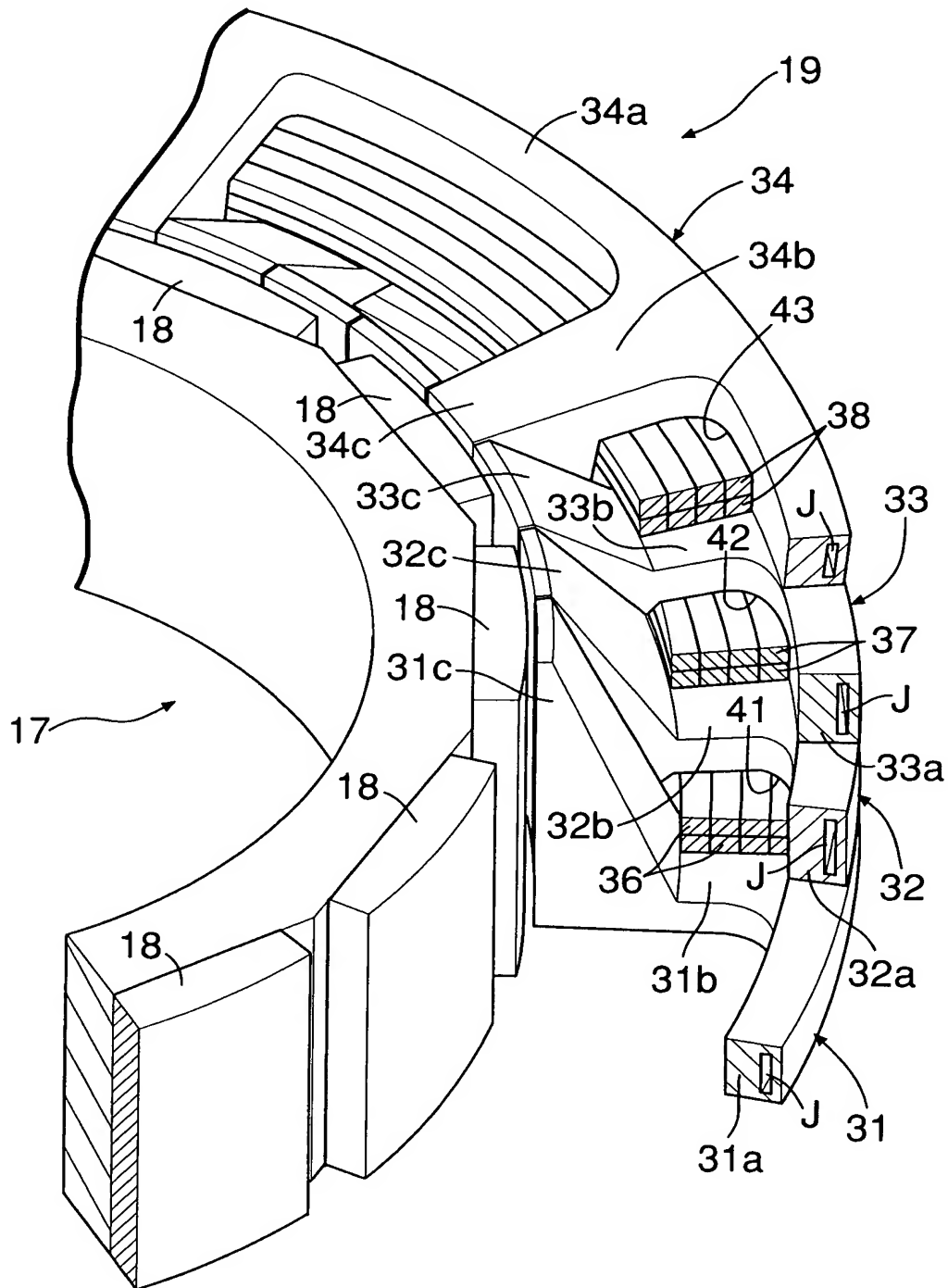
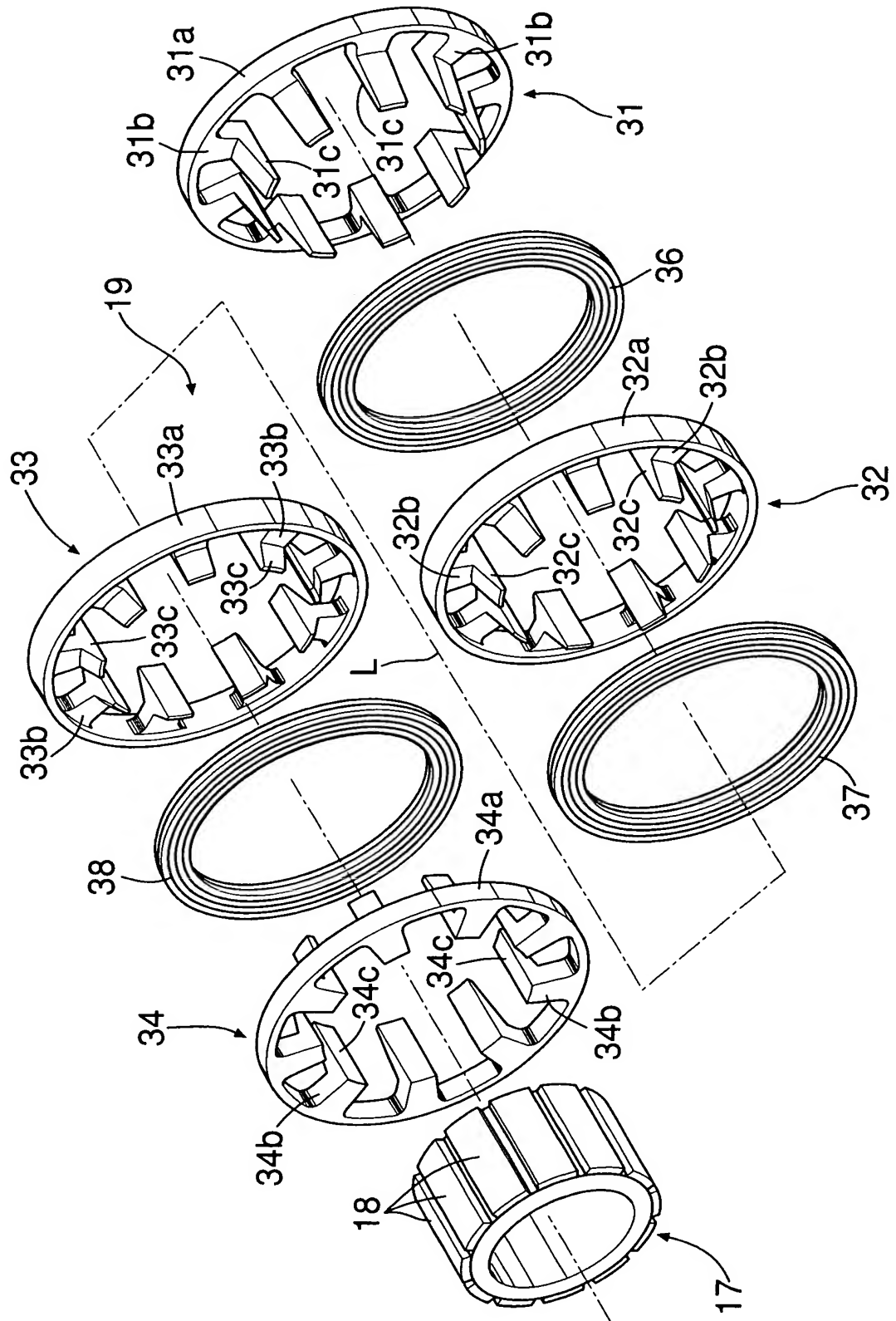


FIG.8



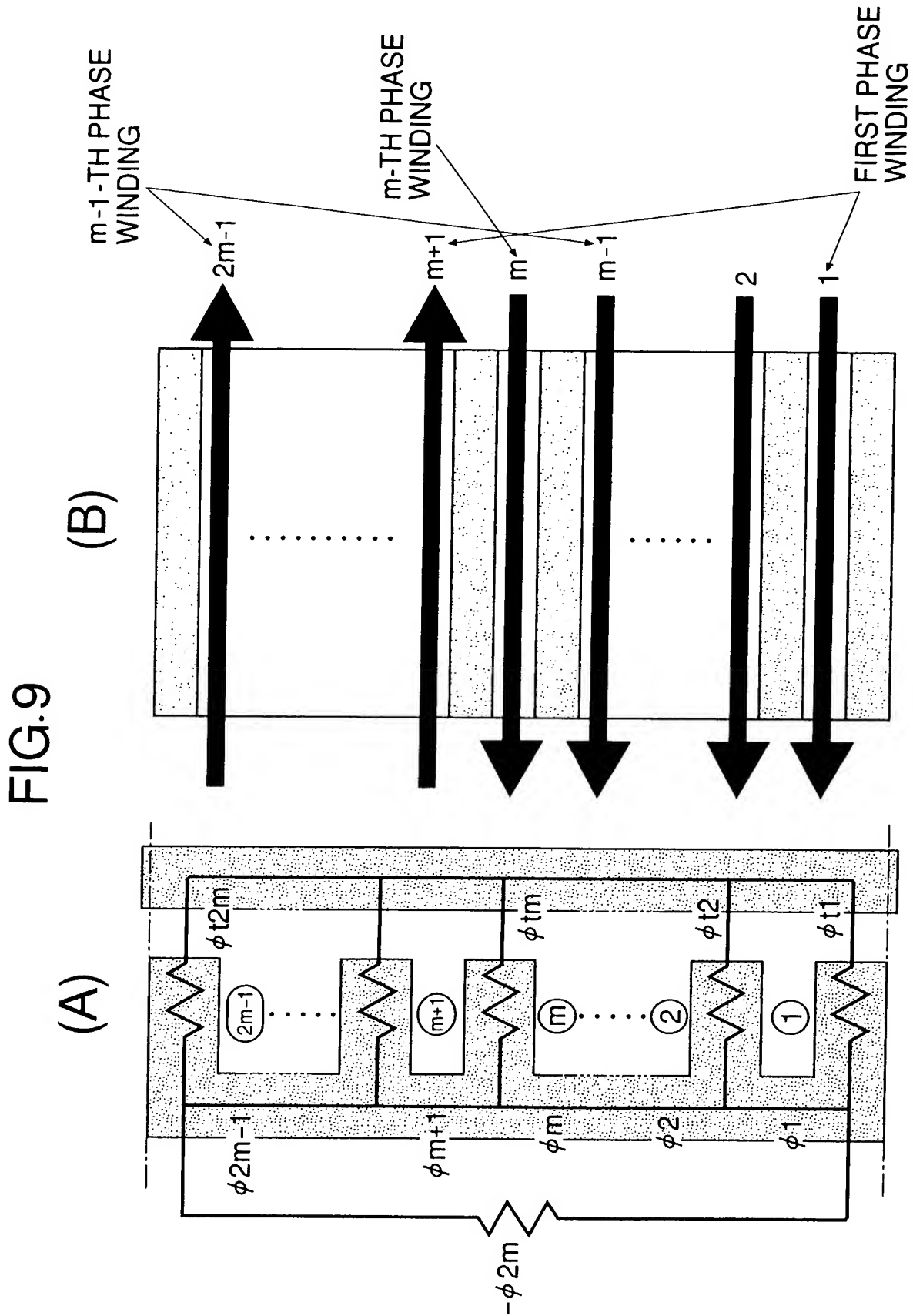


FIG.10

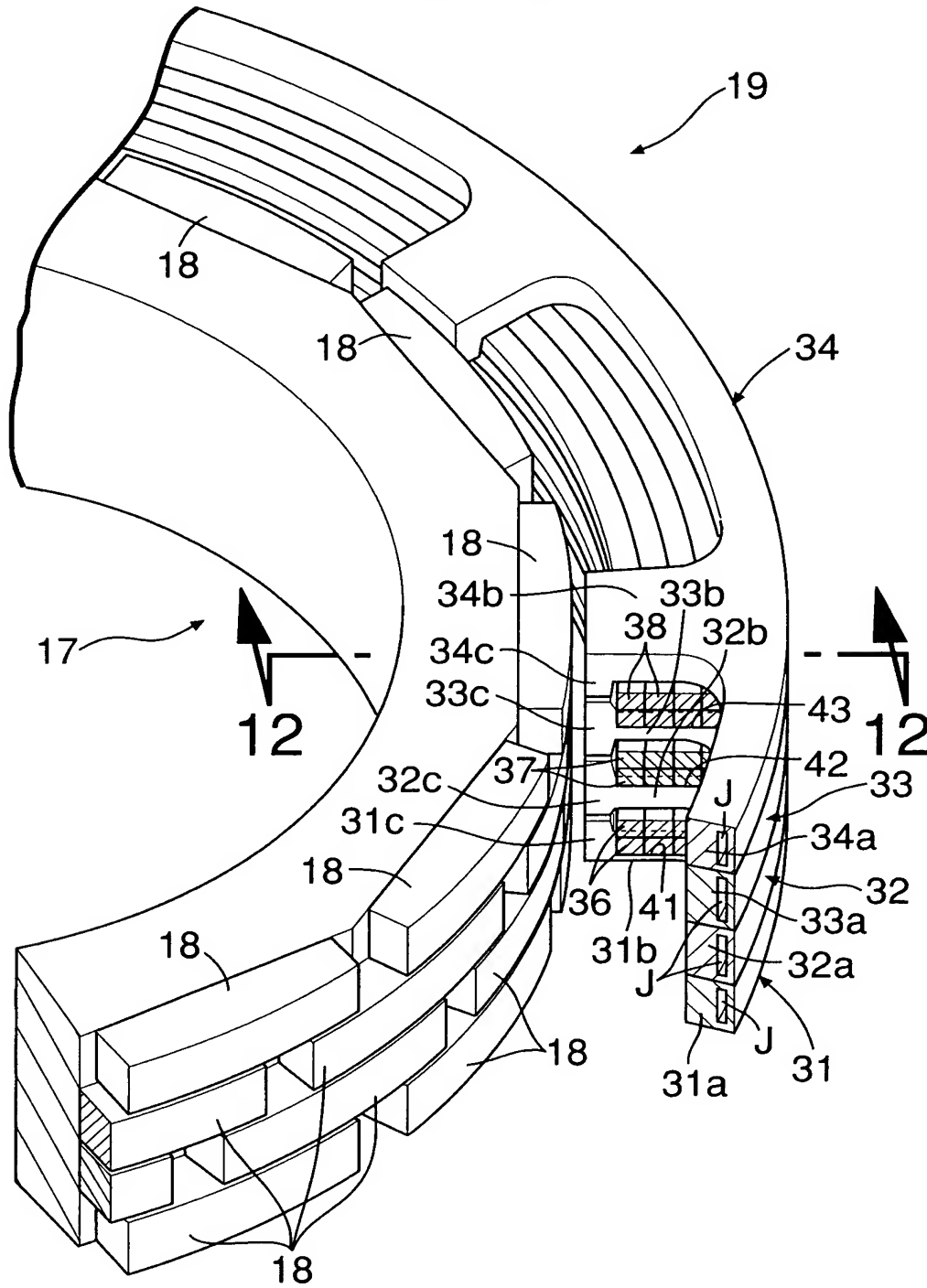


FIG.11

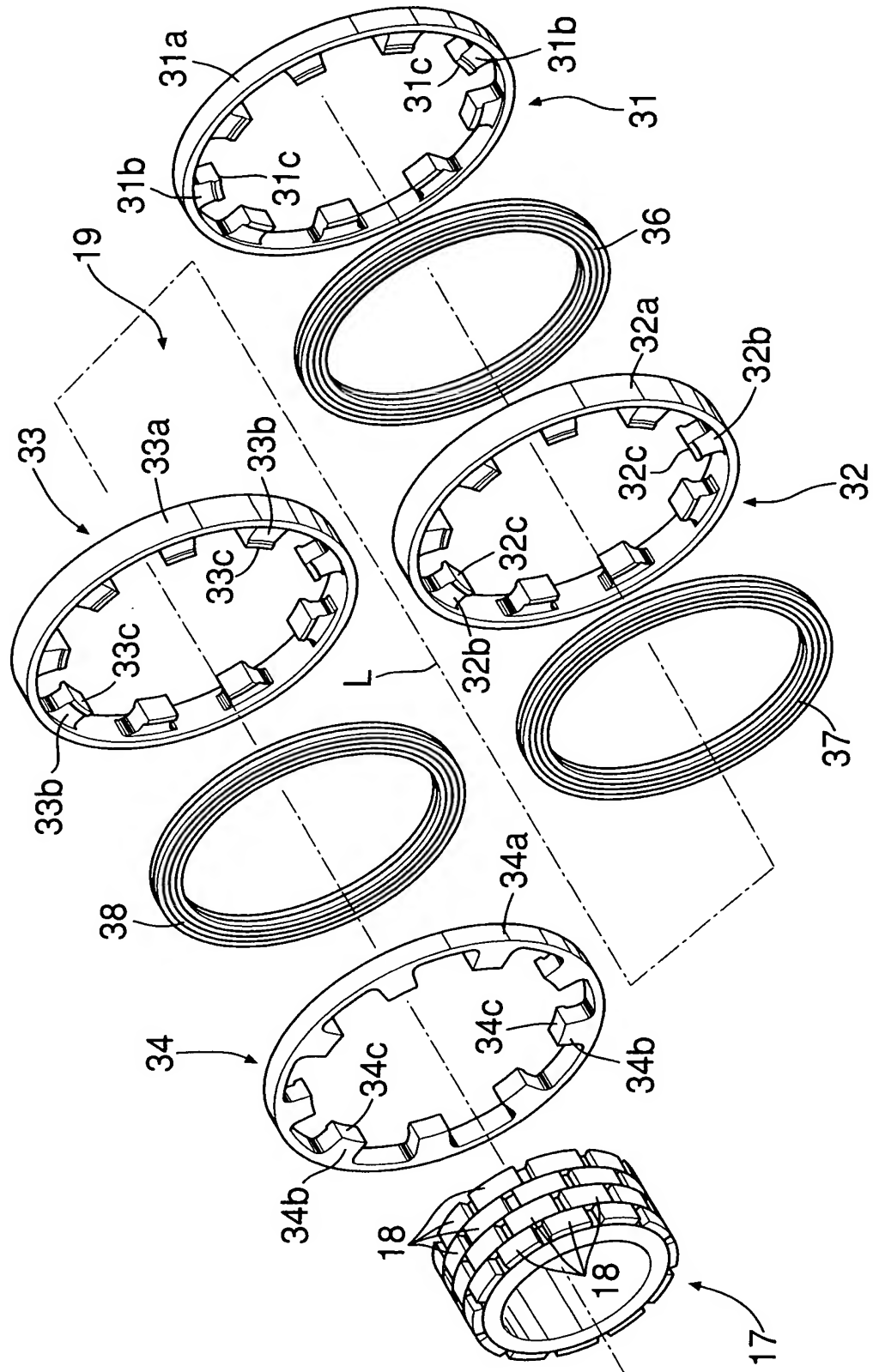


FIG.13B

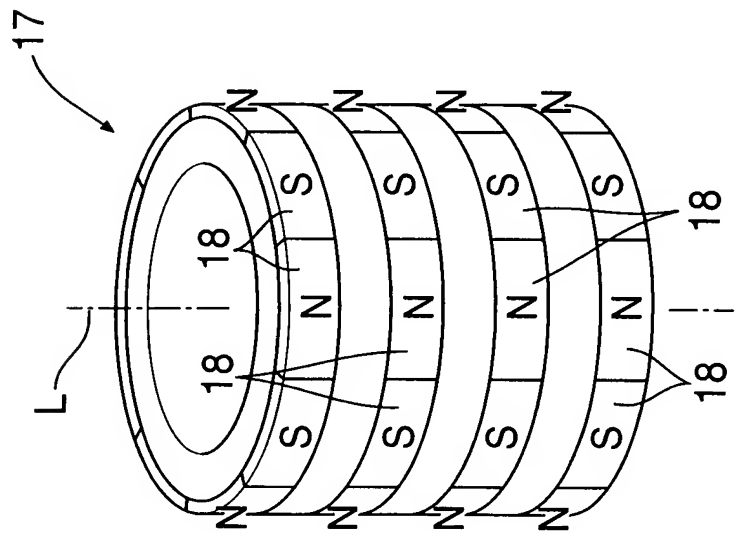


FIG.13A

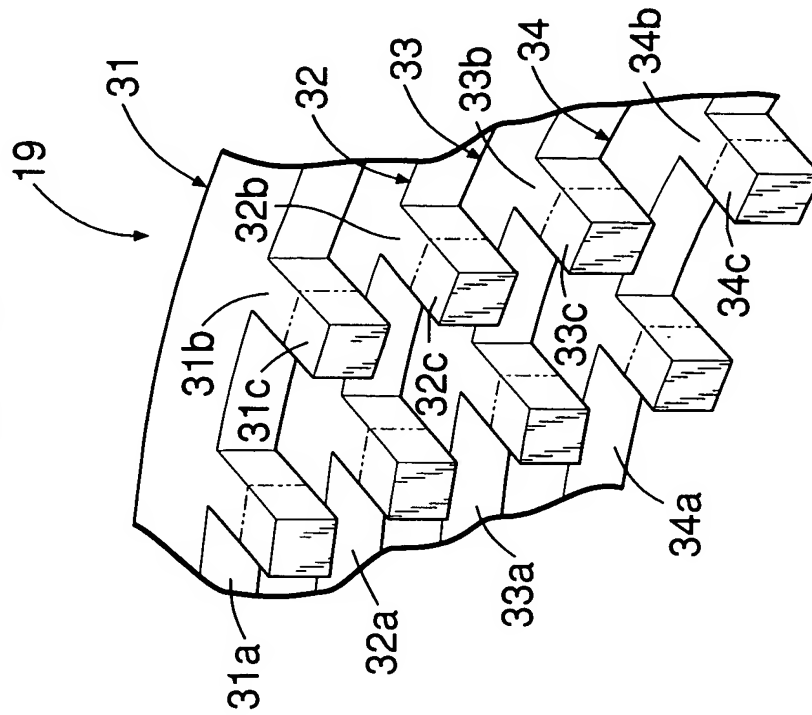


FIG.14

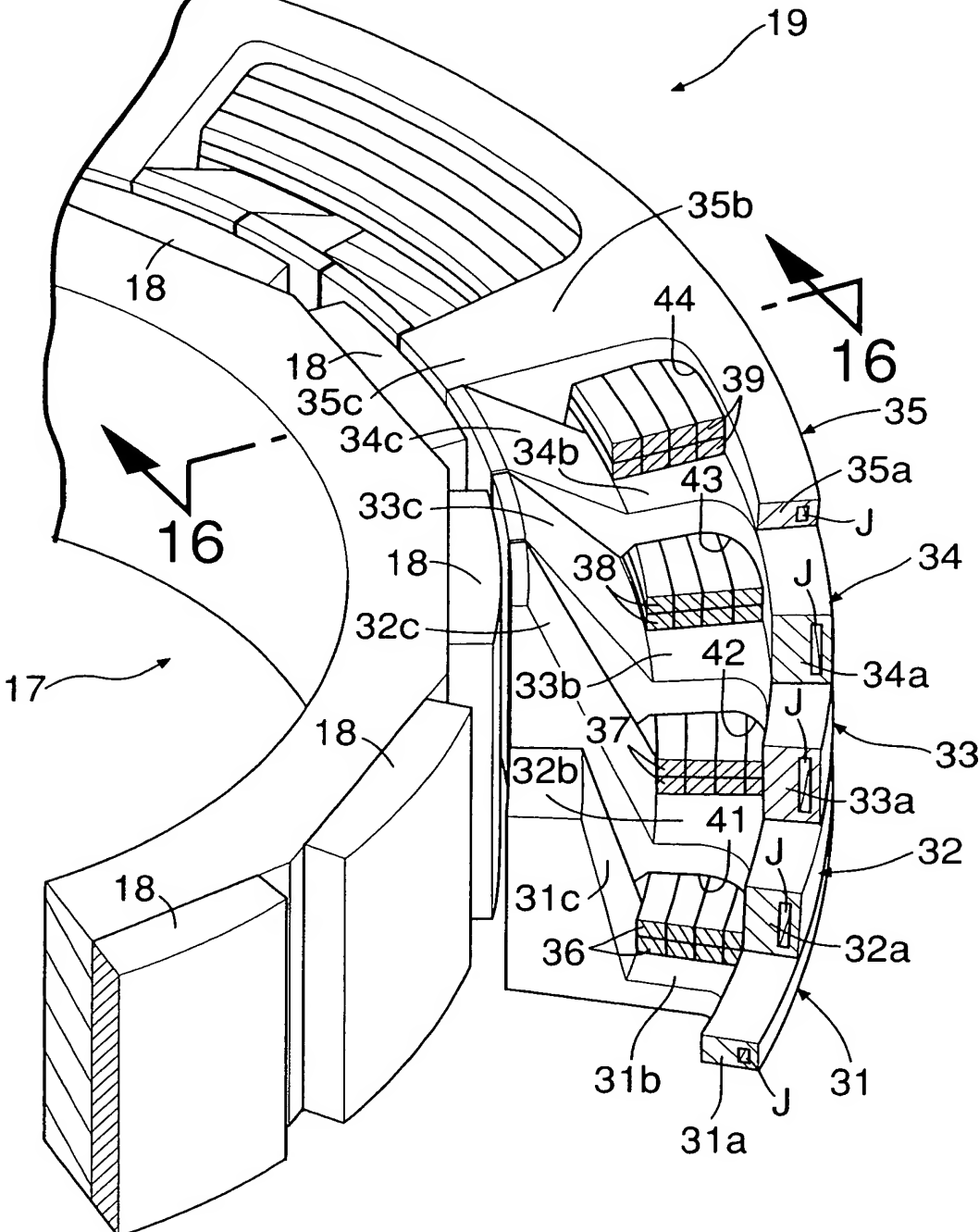


FIG.15

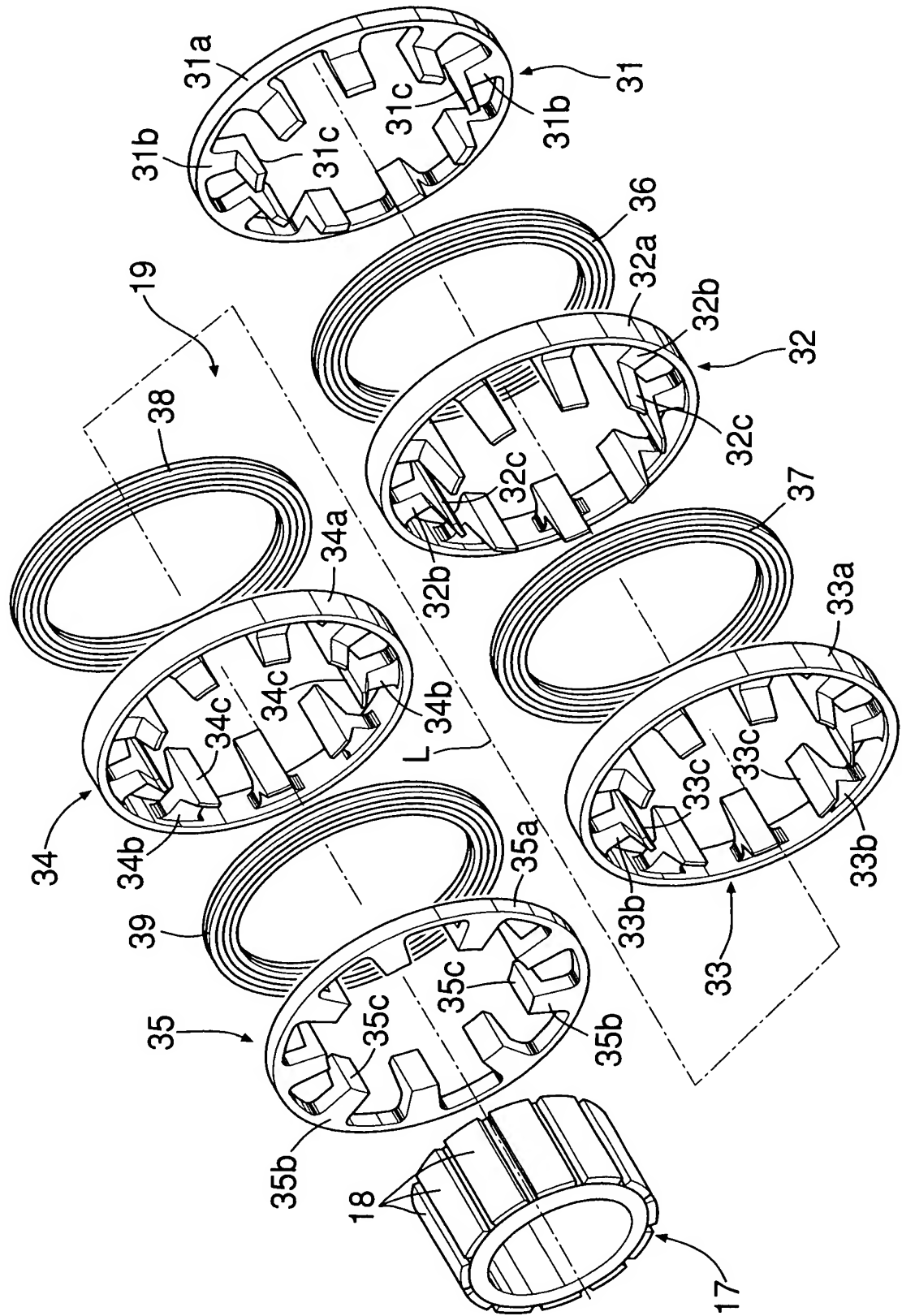


FIG.16

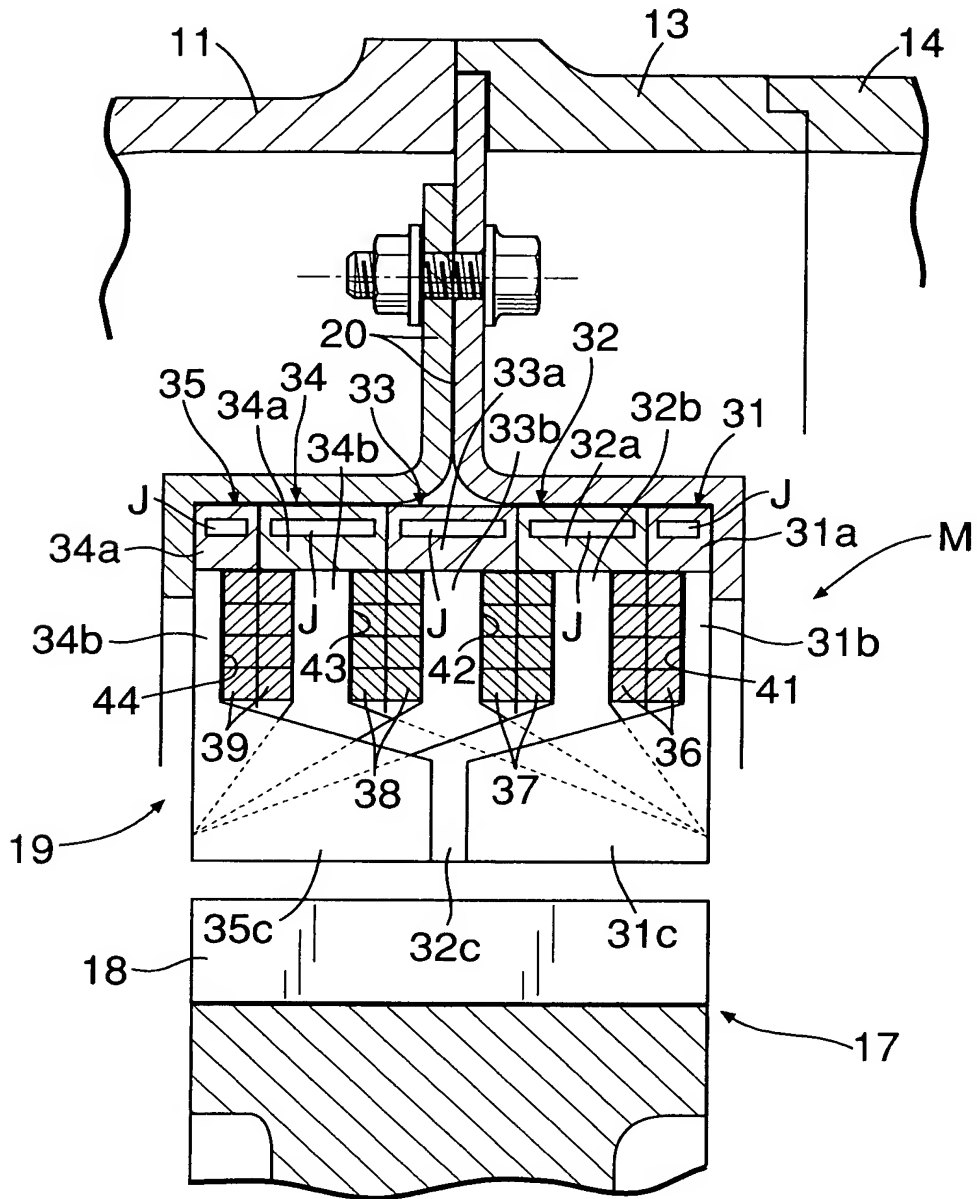


FIG. 17

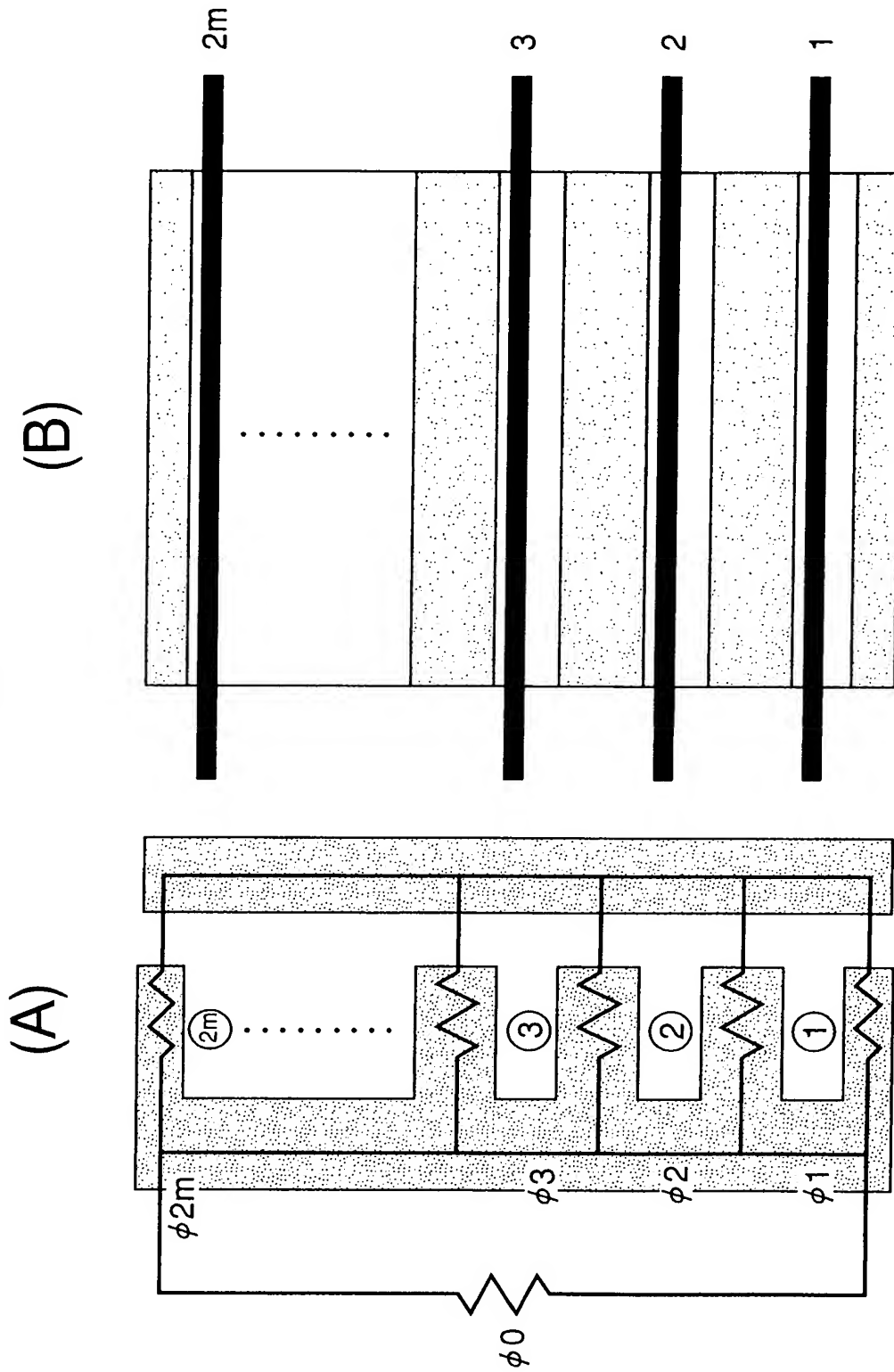


FIG.18

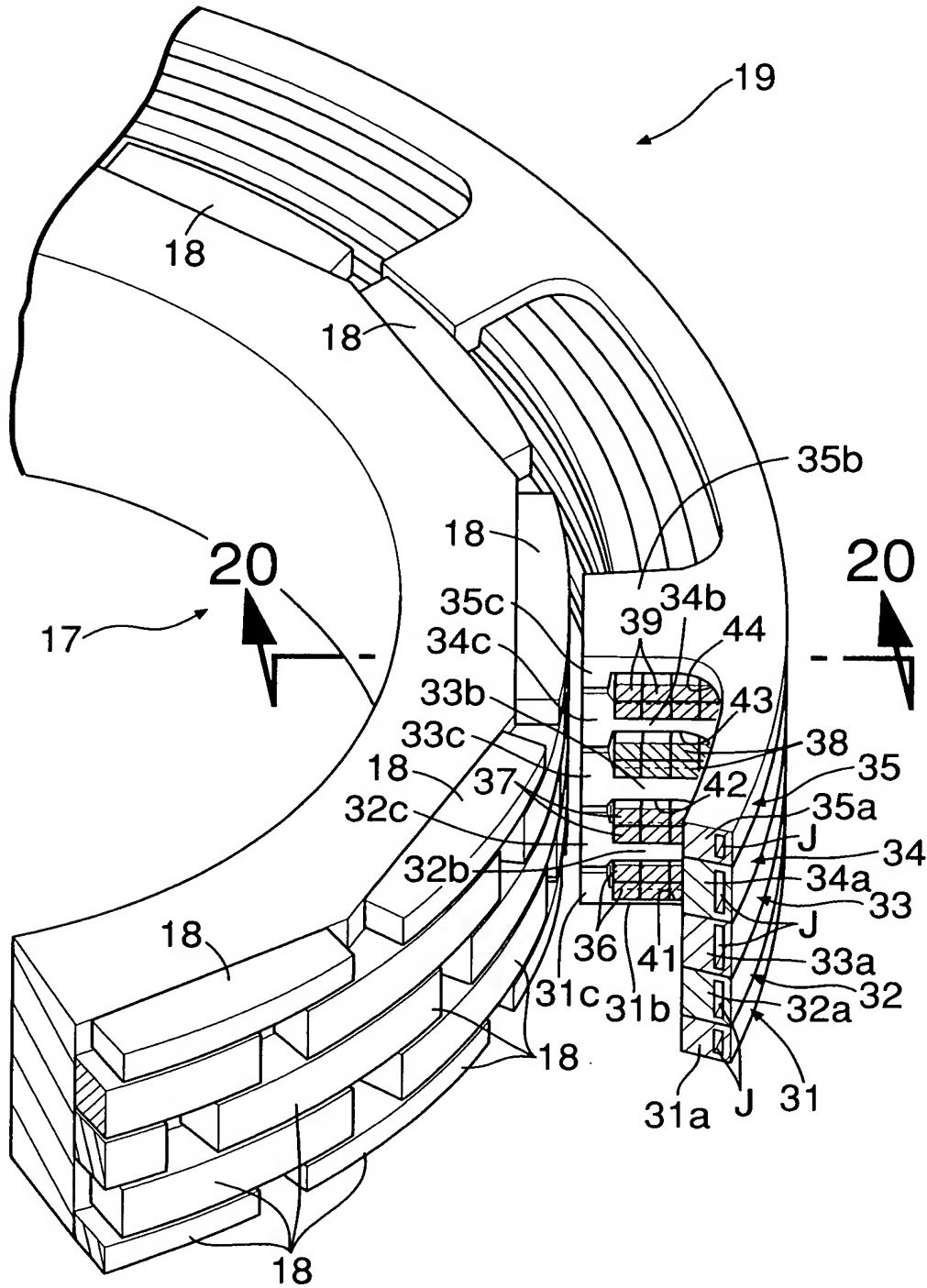
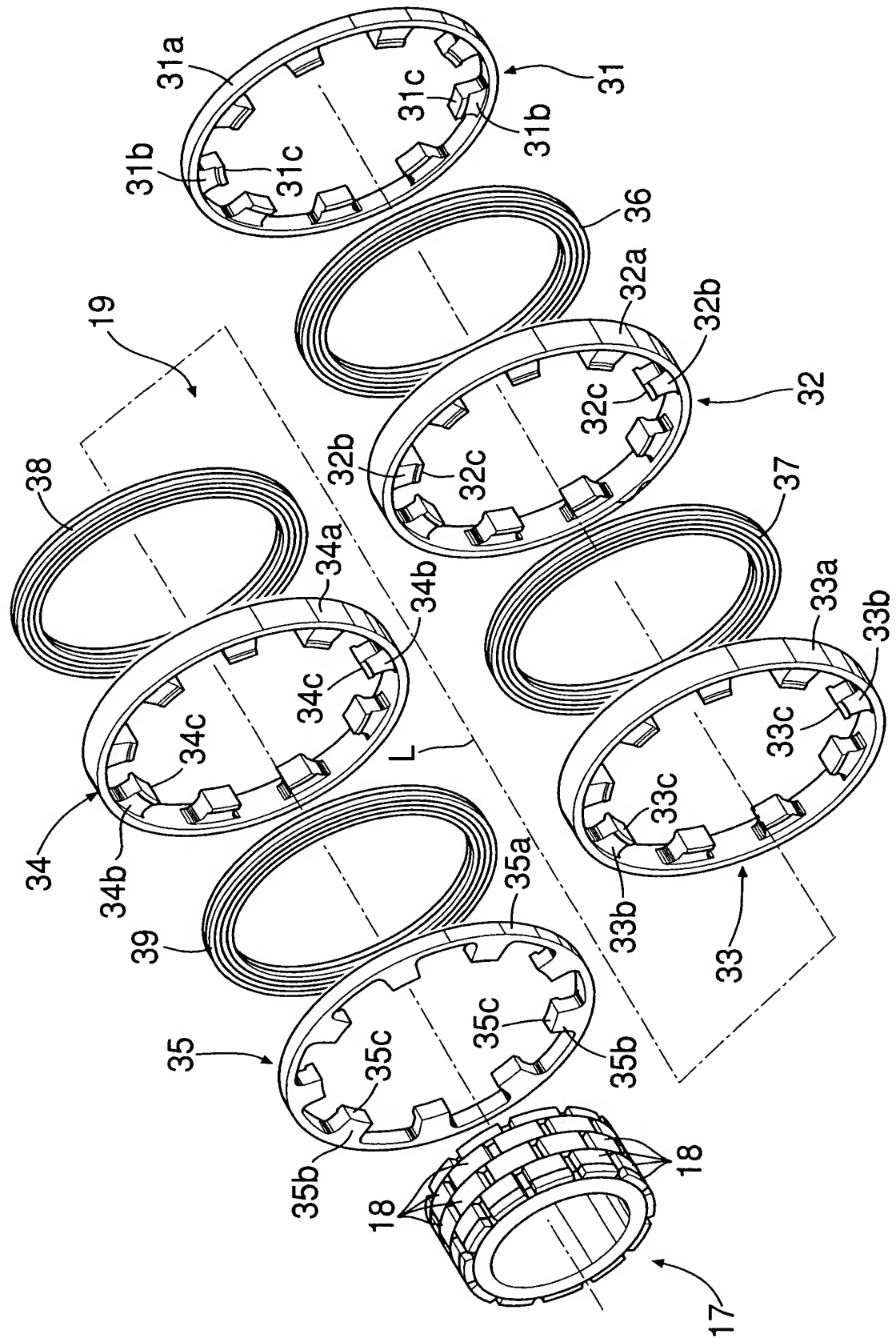


FIG.19



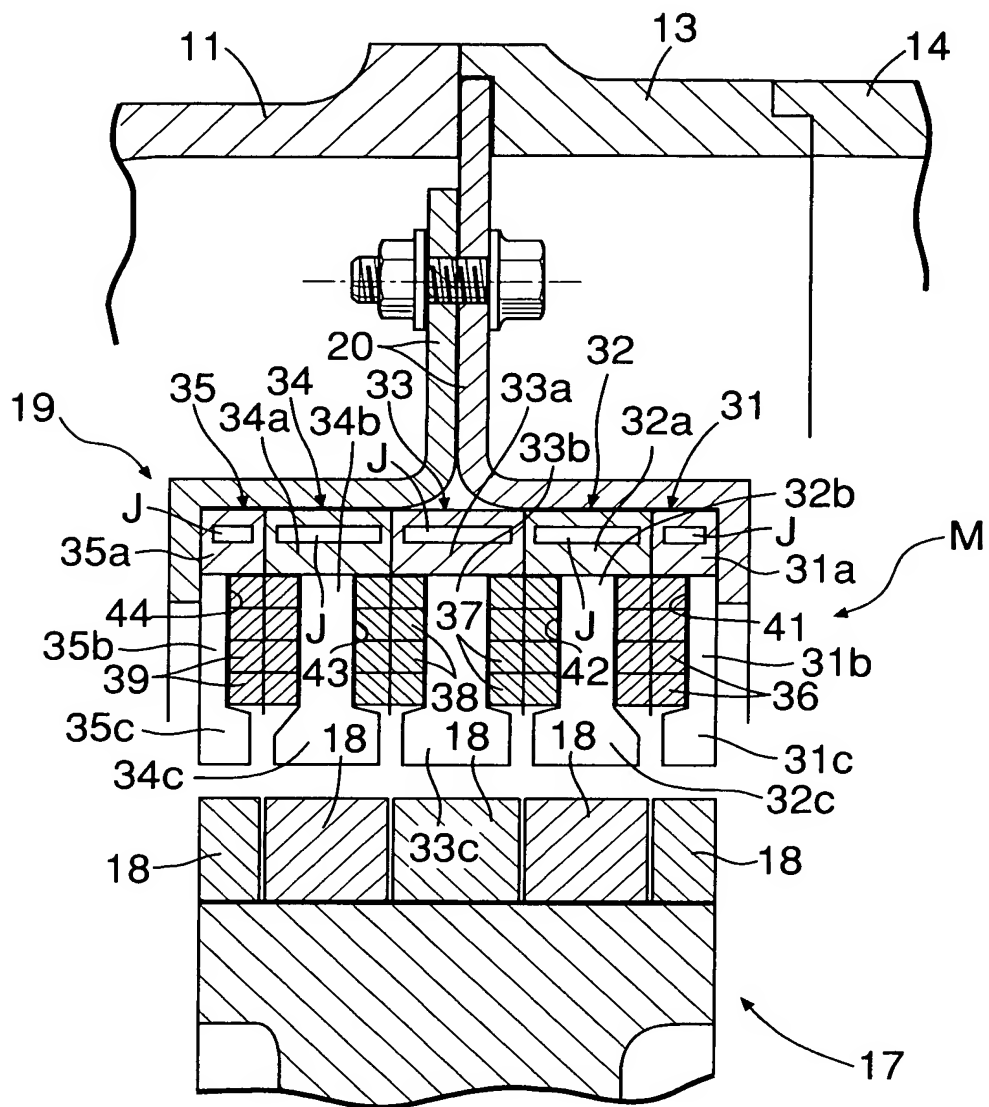


FIG.21B

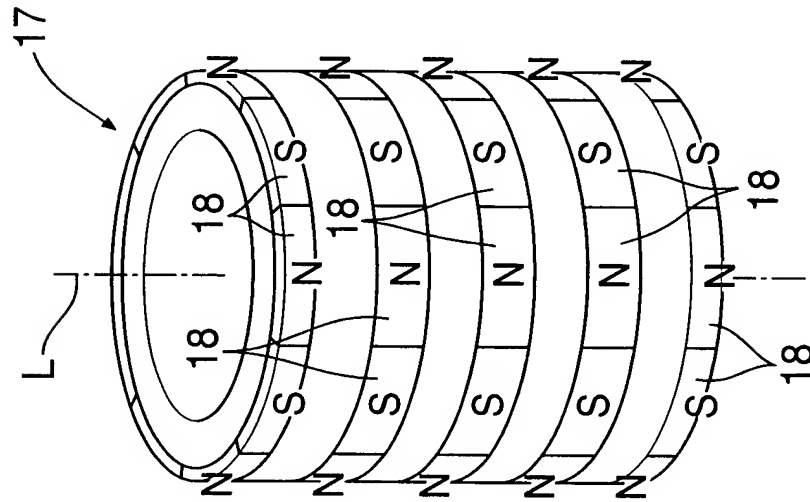


FIG.21A

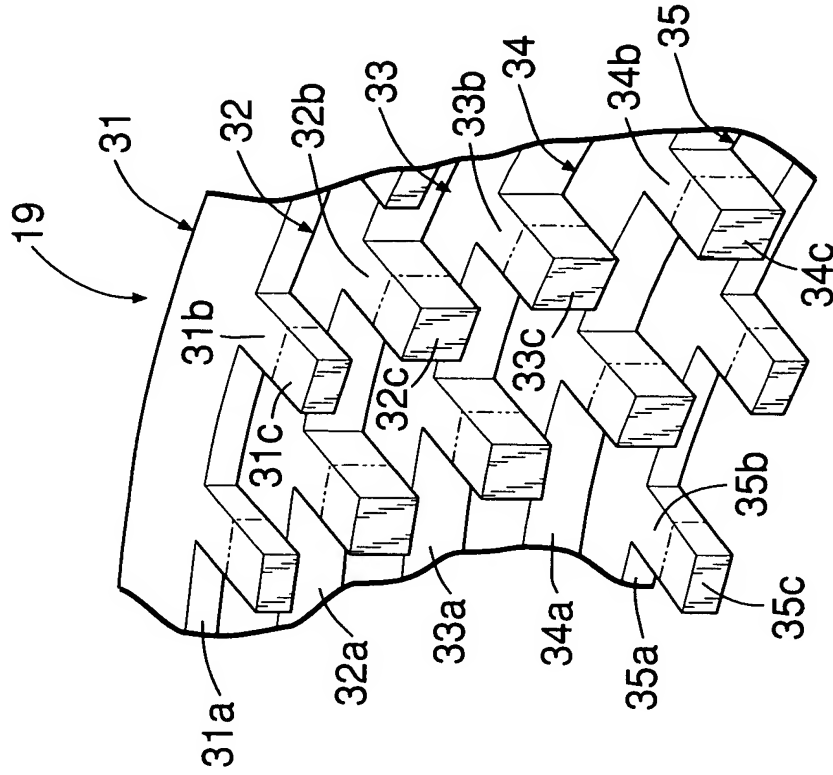


FIG.22

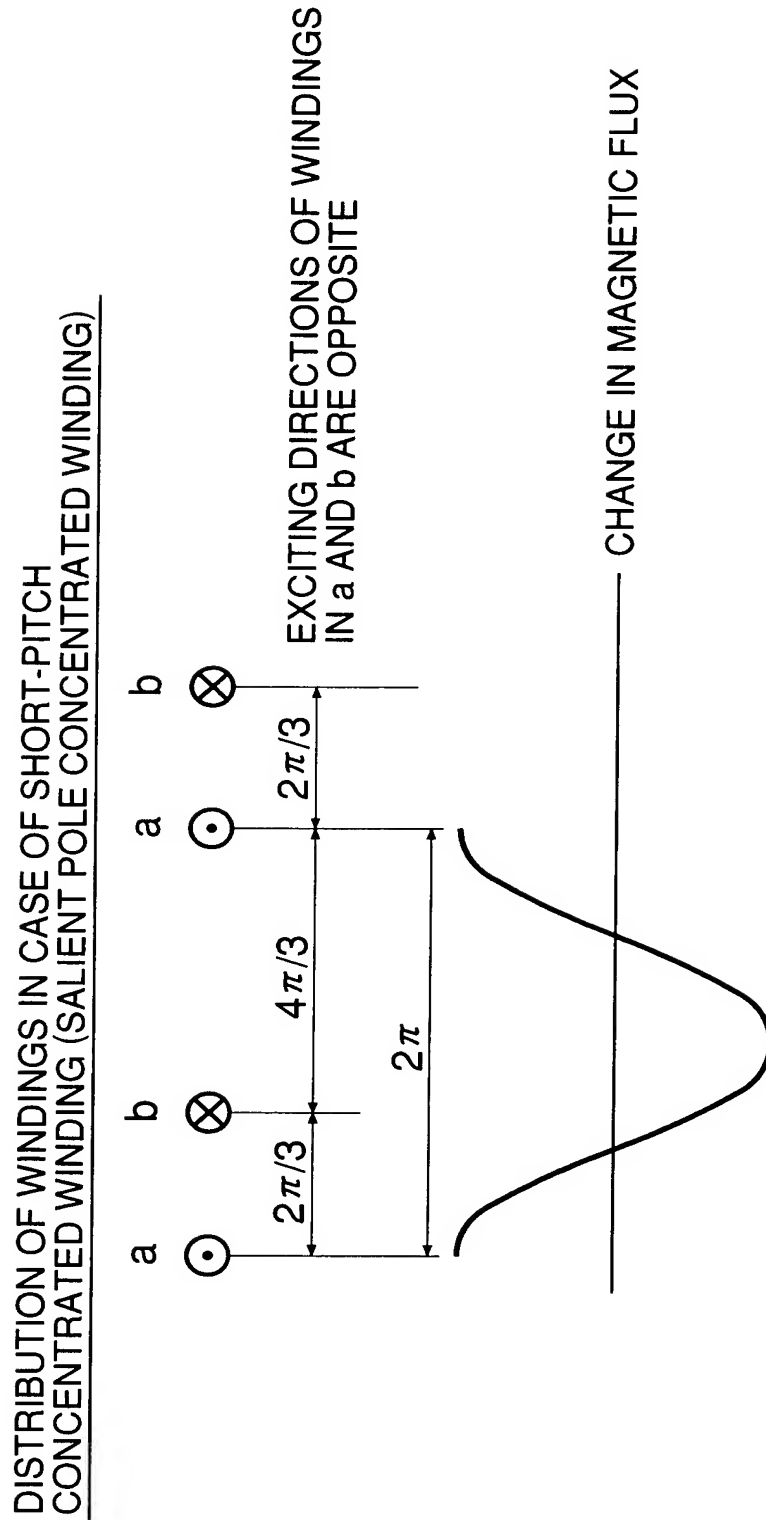


FIG.23A

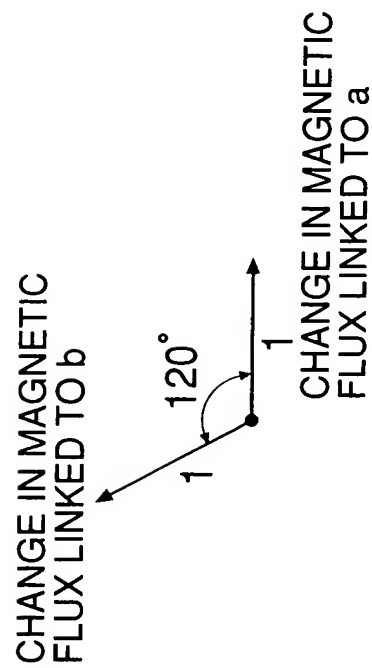
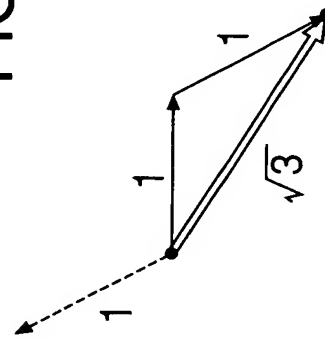


FIG.23B



EXCITING DIRECTIONS
 IN a AND b ARE OPPOSITE
 AND HENCE, VECTORS
 OF CHANGE IN MAGNETIC
 FLUX LINKED TO b ARE
 IN OPPOSITE DIRECTIONS.
 MAGNITUDE OF RESULTANT
 VECTOR IS $\sqrt{3}$

FIG.24

DISTRIBUTION OF WINDINGS IN CASE OF FULL-PITCH
CONCENTRATED WINDING (WAVE WINDING)

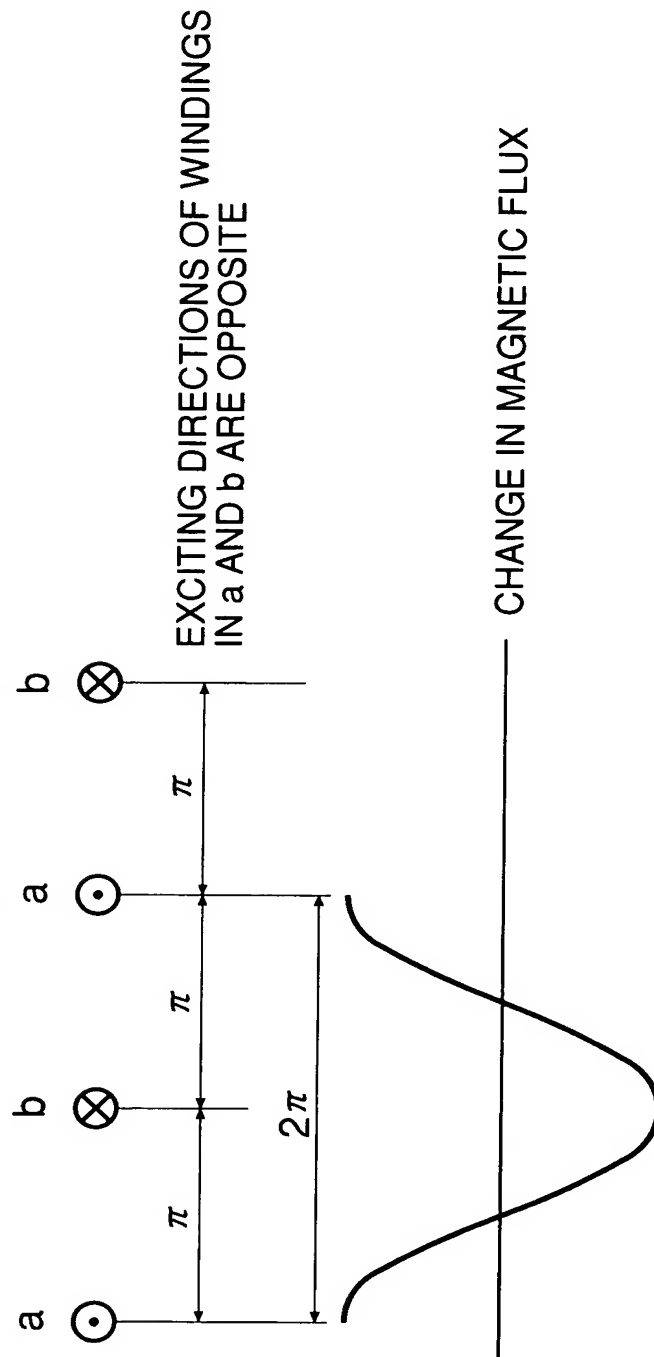


FIG.25A

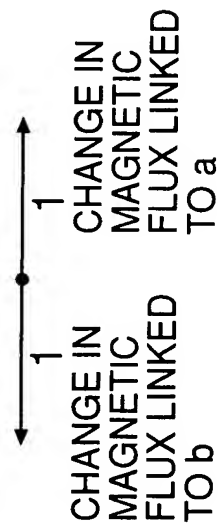


FIG.25B

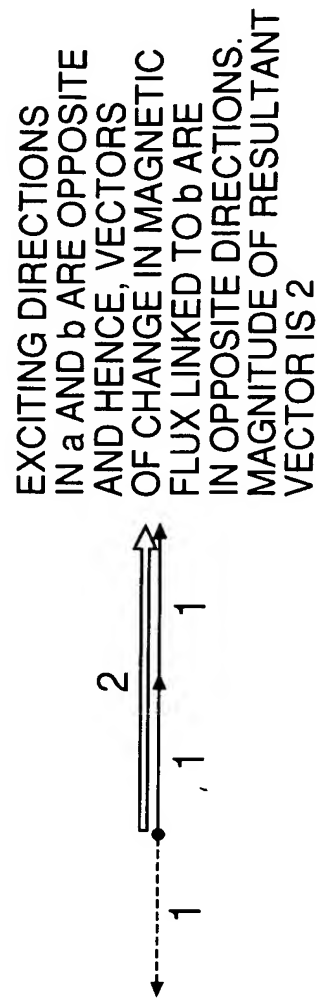
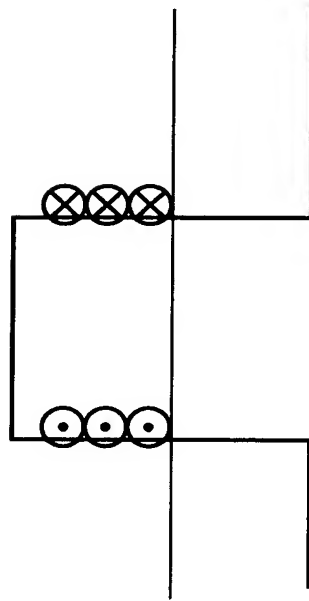
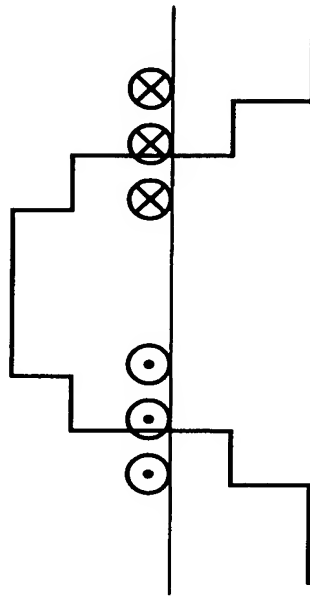


FIG.26A



DISTRIBUTION OF MAGNETOMOTIVE
FORCE IN CONCENTRATED WINDING

FIG.26B



DISTRIBUTION OF MAGNETOMOTIVE
FORCE IN DISTRIBUTED WINDING

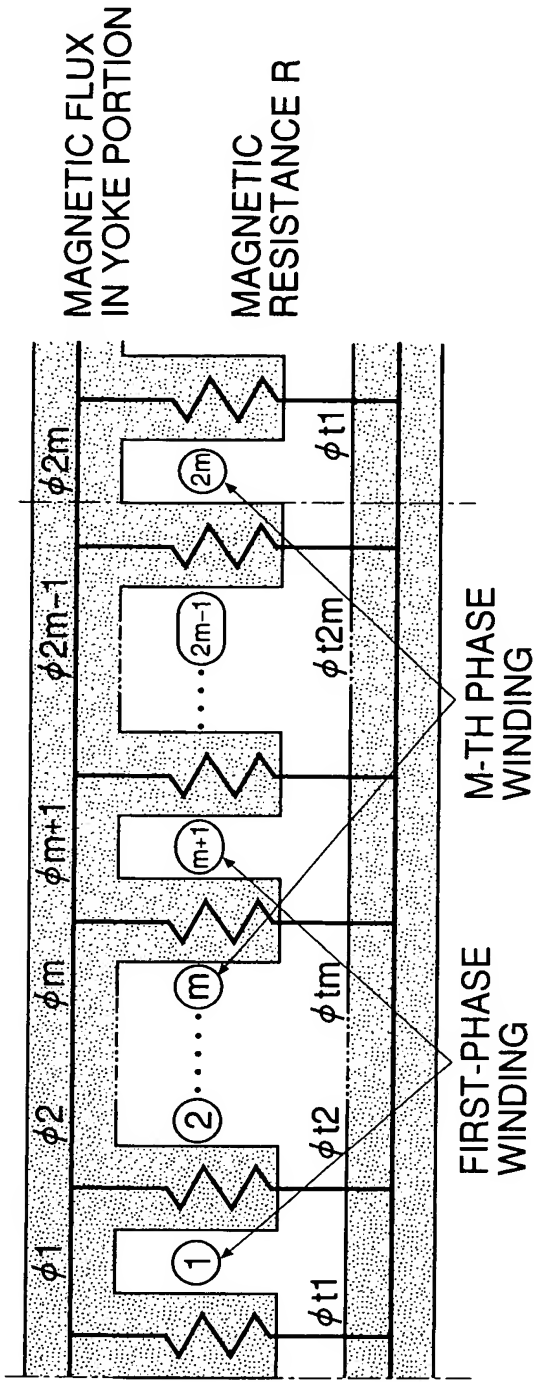


FIG. 27A

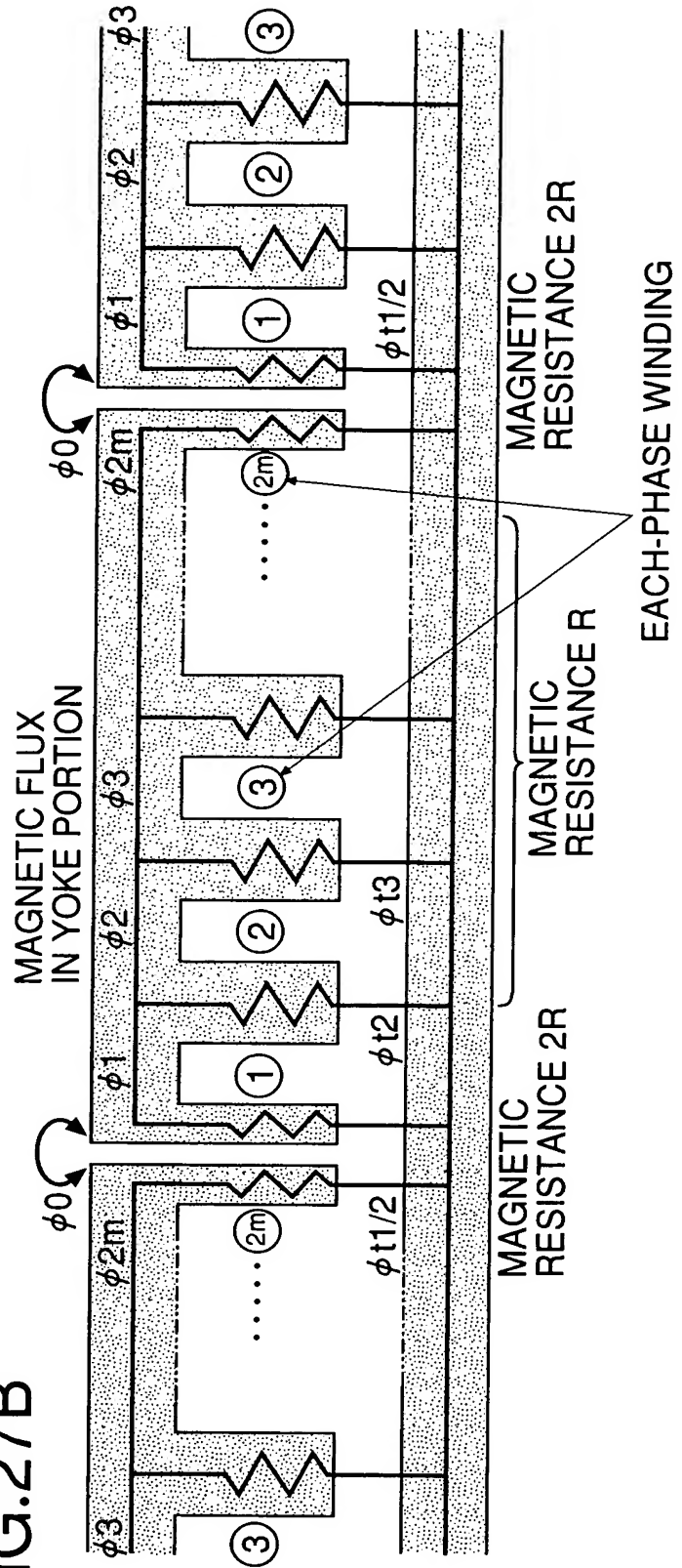


FIG. 27B

FIG.28A

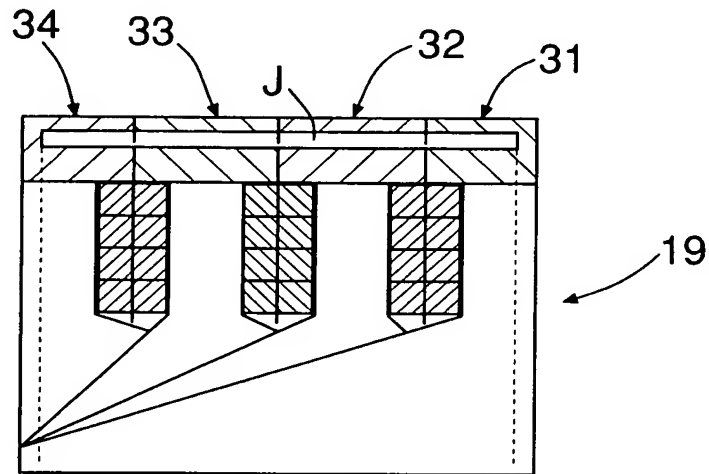


FIG.28B

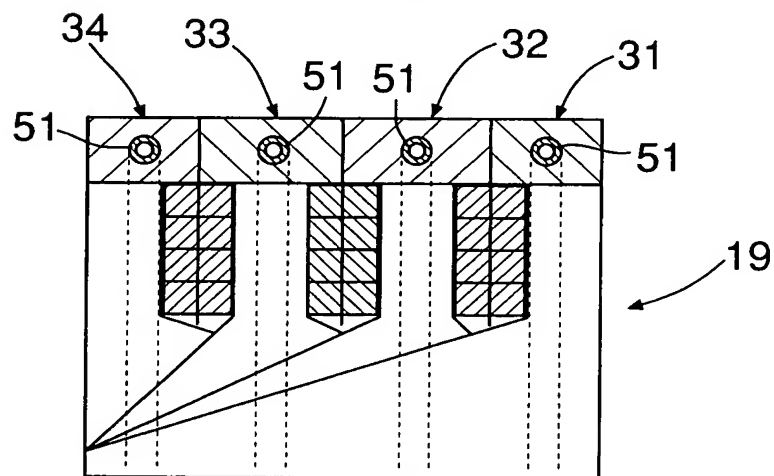


FIG.29C

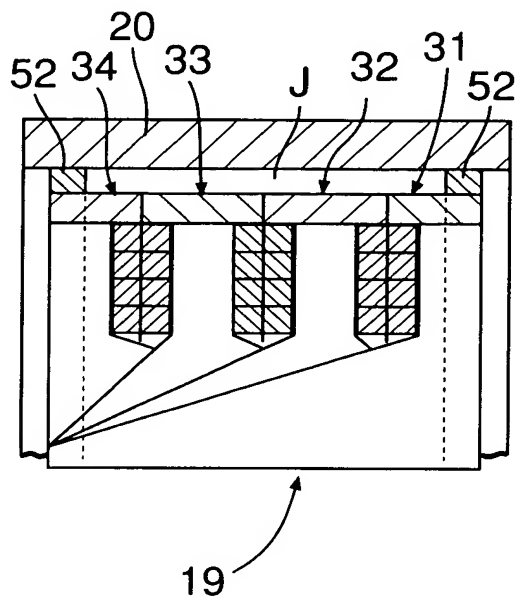


FIG.29A

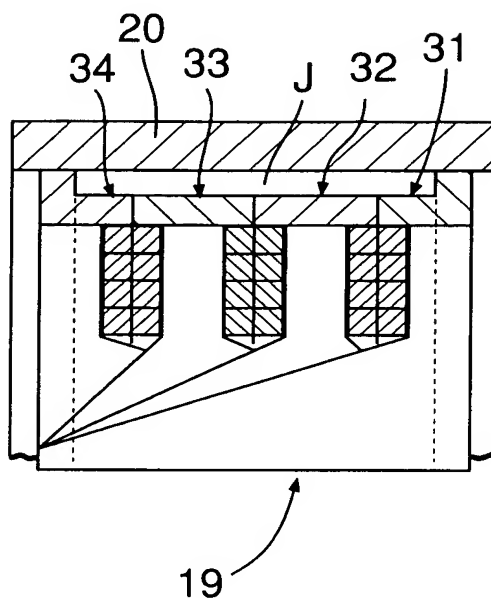


FIG.29D

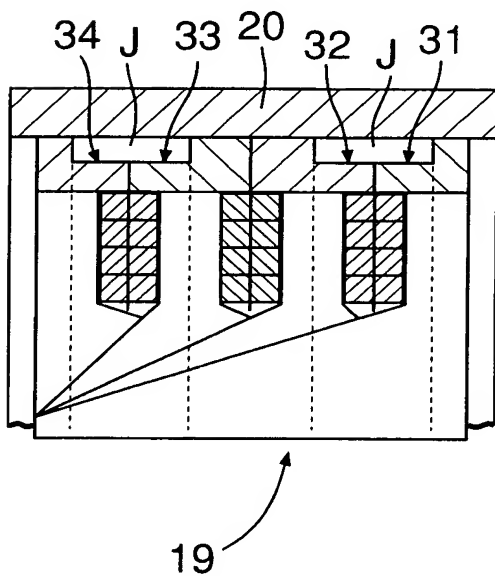


FIG.29B

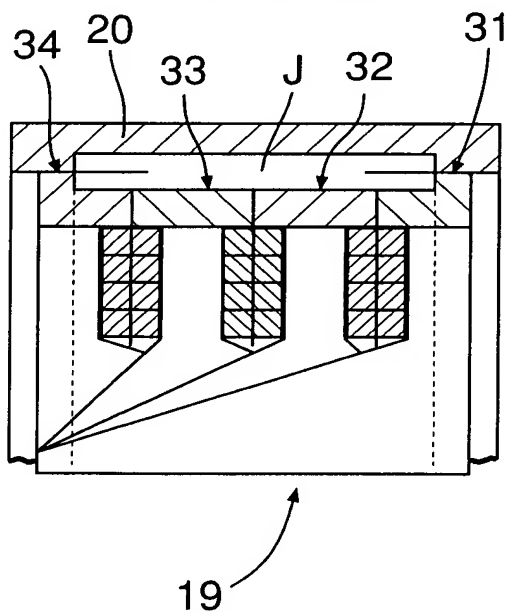


FIG.30A

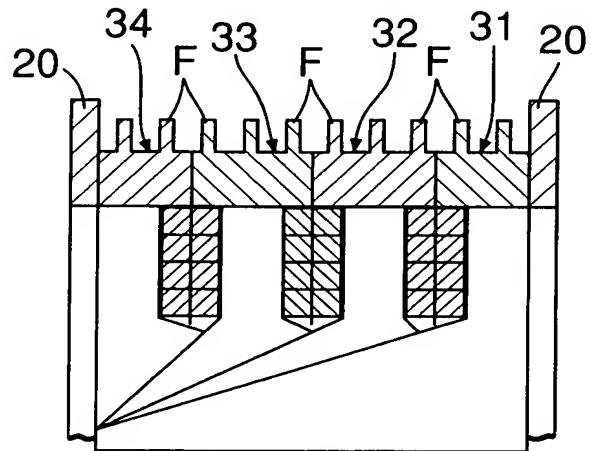


FIG.30C

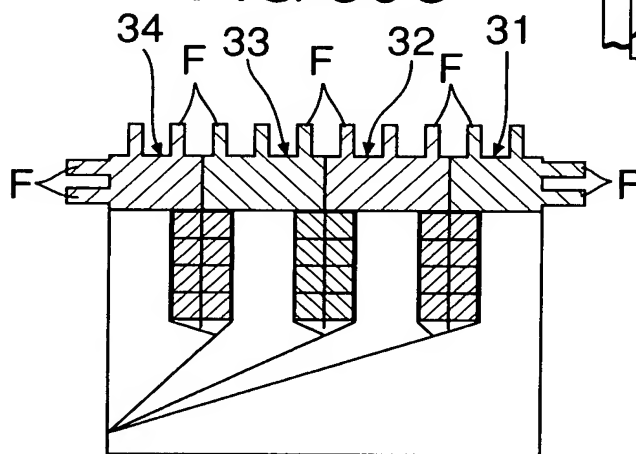


FIG.30B

